



Engineered in the U.K.

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Representation for Kingsbury USA (Sole Agent for the UK and designated territories across Europe) and joint venture to manufacture products [www.kingsbury.com](http://www.kingsbury.com)



Bearings



Bearing Repairs



Lasers



Laminations



Oman



Agents for  **Kingsbury, Inc.**



Coleherne Ltd is recognised in the UK as a leader in fixed-form White Metal (Babbitt) bearing design and manufacture.



**Our products include:**

- Plain White Metal journal bearings
- Tilting pad journal bearings
- Tilting pad thrust bearings
- Combined journal and thrust bearings
- Bronze bearings (bushes or split).

We supply White Metal bearings to all the major global rotating plant equipment manufacturers from our UK engineering base.

**Typical applications include:**

- Pumps
- Generators
- Compressors
- Turbines
- Fans
- Gearboxes

We offer a full design, manufacture and repair service for White Metal bearings:

- We are equipped with the latest CAD/CAM software together with modern CNC machine tools.
- We can manufacture one-off bespoke designs or batch production of standard bearings.
- We provide a full 3-D scanning and reverse engineering service.

**We also offer:**

- Ultrasonic and dye penetrant testing
- CNC precision laser cut profiles
- Electrical steel laminations

## Training Courses White Metal Bearing Fitting

Coleherne Ltd offers specialist White Metal bearing fitting courses designed to meet the needs of the Power Generation Industry, Rotating Plant Engineers and Mechanical Engineering Fitters. Tuition for up to four Engineers/Technicians is held on two consecutive days within the customers' workshops and training facilities.

**Benefits**

Engineers/Technicians will acquire specialist knowledge of the White Metal bearings used in Rotating Equipment, Plant and Machinery.

**Training Outcomes**

After training, Engineers/Technicians will have:

- Acquired knowledge and an understanding of the basic principles and styles of different White Metal bearing designs
- An understanding of Bearing failures and the confidence to give recommendations for improving bearing life
- The ability to use appropriate hand tools and consumables with the practical skills for fitting, scraping and installation of White Metal bearings

